

California OES Weather Threat Briefing

Monday, October 4, 2021
9:00 AM PDT

Day 1 (Monday): Fire weather conditions will become elevated over much of northeastern California today as gusty winds develop and low humidity levels persist

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

10/04/21 - 10/10/21

Monday-Sunday

- Elevated to briefly critical fire weather conditions are expected over much of northern and northeastern California Monday and Tuesday as winds become increasing gusty from the southwest and low humidity levels persist
 - Gusty winds will persist into Wednesday along and east of the Sierra though humidity levels will be higher
- Scattered showers and thunderstorms are expected across southern California later Monday through Tuesday, with rainfall amounts mainly one-quarter inch or less
 - No widespread burn scar impacts are expected with this early week rainfall
- Very warm temperatures for many areas through Monday will be replaced by much cooler conditions for mid and late week, persisting into the weekend as well. Periods of showers are also increasingly likely at times for much of the state, particularly Thursday and Friday, though confidence in rainfall amounts remains low at this time.
 - Some high elevation snow is also possible over the Sierra late in the week, though again, the exact details are not yet clear



CALIFORNIA WEATHER IMPACTS

10/04/21 - 10/10/21

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds		Inland					
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Southern	Southern					
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland	Inland	Inland/ Southern	Inland/ Southern	Inland/ Southern		
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



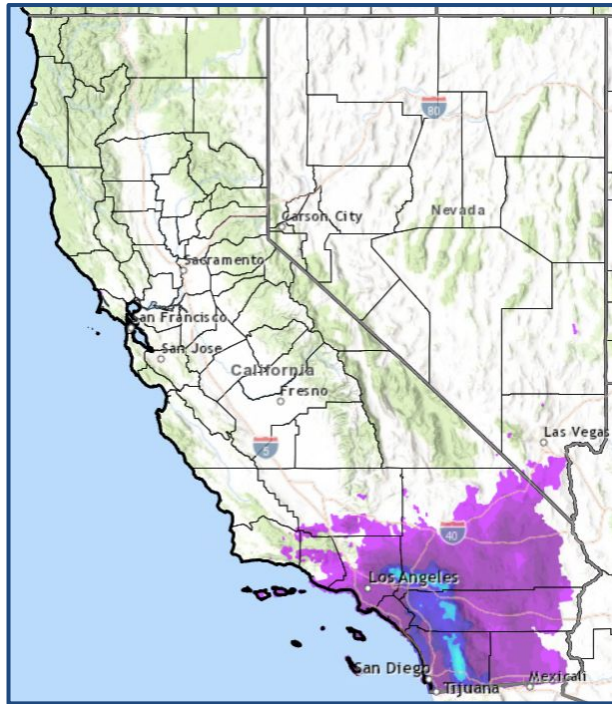
Moderate Impacts



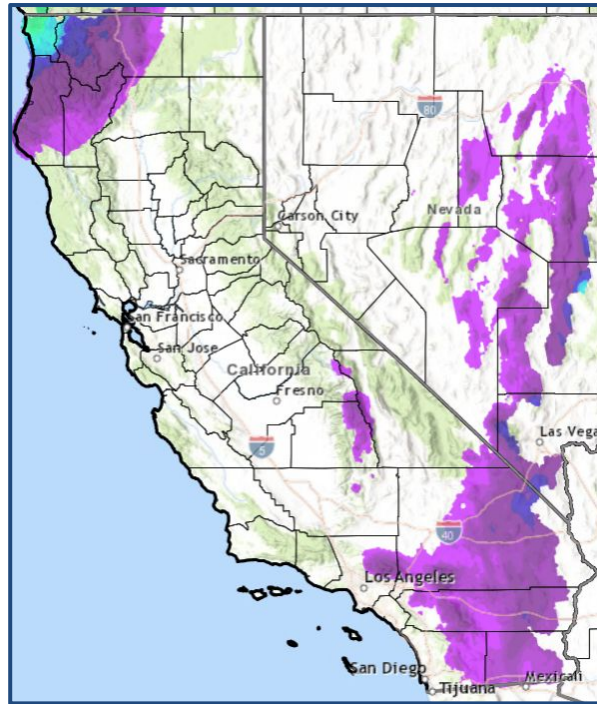
Severe Impacts

PRECIPITATION FORECAST

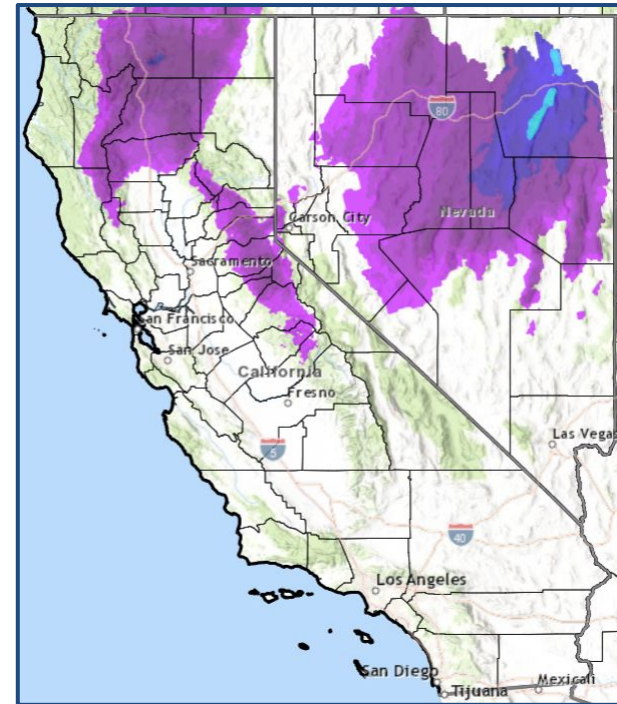
10/04/21 - 10/06/21



Monday



Tuesday



Wednesday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

10/09/21 - 10/17/21

6-10 Day Outlook (October 9 – October 13)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Above normal precipitation is favored for the northern half of California, with near normal precipitation favored for the remainder of the state

8-14 Day Outlook (October 11 – October 17)

Temperatures

- Below normal temperatures are favored to continue statewide

Precipitation

- Above normal precipitation is favored for the northern half of the state, with near normal precipitation favored over the southern half of the state



Information provided by:

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